

Title (en)

METHOD AND DEVICE FOR PARTITIONING A WIDENED AREA OF A TRAFFIC LANE BOUNDED BY TWO EDGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFTEILEN EINES VON ZWEI RÄNDERN BEGRENZTEN, ERWEITERTEN BEREICHS EINER FAHRSPUR

Title (fr)

PROCÉDÉ ET DISPOSITIF DE PARTITIONNEMENT D'UNE ZONE D'ÉLARGISSEMENT D'UNE VOIE DE CIRCULATION DÉLIMITÉE PAR DEUX BORDS

Publication

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Application

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Abstract (en)

[origin: WO2022053749A1] The invention relates to a method and a device for partitioning a widened area of a limited traffic lane (201) bounded by two edges (202, 203), a vehicle (101) being able to be driven by a driver in an automated manner along a reference path (212, 213) in said traffic lane (201), said vehicle (101) comprising a lateral positioning aid with respect to the reference path (212, 213). The method detects a lane split, determines a widened area (204), determines a plurality of reference paths (212, 213), and partitions the widened area into a plurality of subareas (207, 208) according to the determined reference paths (212, 213).

IPC 8 full level

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